



Attorney Docket No. YOR920010243US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): A.K. Iyengar
SERIAL NO.: 09/909,287
FILED: July 19, 2001
FOR: METHODS AND APPARATUS FOR CLUSTERING
AND PREFETCHING DATA OBJECTS

RECEIVED
SEP 24 2001
Technology Center 2100

ASSOCIATE POWER OF ATTORNEY

Please recognize **JOSEPH B. RYAN**, Reg. No. 37,922; **KEVIN M. MASON**, Reg. No. 36,597; **WILLIAM E. LEWIS**, Reg. No. 39,274; **ROBERT J. MAURI**, Reg. No. 41,180; **WAYNE L. ELLENBOGEN**, Reg. No. 43,602; and **JAMES M. LOEFFLER**, Reg. No. 37,873; each of them of **RYAN, MASON & LEWIS, LLP**, 90 Forest Avenue, Locust Valley, New York 11560 as associate attorneys in the above-mentioned application, with full power to prosecute said application, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

Telephone calls should be made to William E. Lewis by dialing (516) 759-2946.

All written communications are to be sent to **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560.**

Dated: August 7, 2001

Gail H. Zarick

Gail H. Zarick
Registration No. 43,303
Attorney for Applicant(s)

International Business Machines
Corporation
T.J. Watson Research Center
Route 134 and Kitchawan Road
Yorktown Heights, New York 10598